Docket No.

Armstrong, Westerman & Hattori, LLP

DECLARATION FOR U.S. PATENT APPLICATION

As a below named inventor, I hereby declare that:

(Application Serial No.)

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

| METHOD | FOR | EST | IMATING | ORIGIN | TIME, | HYPOCEN | TRAL | DISTANCE, | AND | | |
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| PREDIC | TION | | | ··· | | | | | | | |
| ne specification | n of whic | h is att | ached hereto | unless the fol | lowing is c | hecked | | | | | |
| was filed on many was amended | | | | lication Numl | oer c | or PCT Internat | ional Ap | plication Number | . | | |
| hereby state th laim(s), as amo | | | | | ntents of the | e above-identifi | ed speci | fication, including | the | | |
| acknowledge i ederal Regulai | | | ose informatio | on which is n | naterial to p | oatentability as | defined i | in Title 37, Code o | f _. | | |
| pplication(s) fo | or patent | or inve | ntor's certific | ate listed bel | ow and hav | | d below | any foreign applic riority is claimed. | ation for Claimed | | |
| ist prior foreign pplications. See | 20 | 02-3 | 325538 | Ja | pan | 08/1 | 1/02 | x Yes | X Yes No | | |
| ote A below) | | (Nun | nber) | (Cou | untry) | (Day/Mon | th/Year Fi | | | | |
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| | | | | | | | | ☐ Yes | ΠNo | | |
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| See note B belo | ow) | | See atta | ched list for a | additional p | rior foreign app | plication | s | | | |
| nd, insofar as pplication in tuty to disclose | the subj he mann e informa came ava | ect ma er prov ation w ailable | tter of each of rided by the thich is mater | of the claims first paragrap rial to patenta | of this app th of Title ability as d | plication is not 35, United State efined in Title | disclose tes Code 37, Cod | s application(s) lis d in the prior Unite, § 112, I acknow le of Federal Regulational or PCT interests | ited State vledge thulations, | | |
| list arior II S | | | | | Status | | | | | | |
| List prior U.S. pplications) | (Application Serial No.) | | (Filing | (Filing Date) | | ented [| Pending 🗌 Ab | andoned | | | |
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(Filing Date)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:



ENT TRADEMARK OFFICE

Please direct all communications to the following address:



23830

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| note C) | Full name of sole or | Julio Tinjinaus first inventor (given name, family name) | Yukio FUJINAWA | | | | | |
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